



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DKT. NO.

501.34466CC4

SERIAL NO.

10/748,156

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Takayuki TAMURA *et al.*

FILING DATE

31 December 2003

GROUP

2133

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
PAC	AA 5,859,804	01/1999	Hedberg <i>et al.</i>			
	AB 6,058,047	05/2000	Kikuchi			
	AC 5,920,515	07/1999	Shaik <i>et al.</i>			
	AD 6,542,405	04/2003	Katayama <i>et al.</i>			
	AE 6,426,893	07/2003	Conley <i>et al.</i>			
gmc	AF 2004-0022249-A1	05/2004	Katayama <i>et al.</i>			
	AG					
	AH					
	AI					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AW	
	AX	
	AY	
Examiner <i>Phung My Chung</i>		Date Considered <i>3/24/06</i>